

(May 1963)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

(Other instructions on reverse side)

GEOLOGICAL SURVEY U.S. DEPARTMENT OF THE INTERIOR

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

1a. TYPE OF WORKDRILL ☒DEEPEN ☐PLUG BACK ☐**b. TYPE OF WELL**OIL WELL ☒GAS WELL ☐OTHER ☐MULTIPLE ZONE ☐**2. NAME OF OPERATOR**

Walter D. Broadhead

3. ADDRESS OF OPERATOR

1645 N. 7th St. Grand Junction, CO 81501

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface 2293 ft. from the North line and 946 ft. from the West Line of Sec. 6. T21S.R.24E.
At proposed prod. zone SWNW SLB&M.

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

3 miles north of Cisco, Utah

15. DISTANCE FROM PROPOSED*LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

964 ft.

16. NO. OF ACRES IN LEASE

1,975.40

17. NO. OF ACRES ASSIGNED TO THIS WELL**18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.****19. PROPOSED DEPTH**

1200 ft. Salt Wash

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

Gr. 4442 ft.

22. APPROX. DATE WORK WILL START*

May 12, 1989

23.**PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9" surface	7"	17 lb.	150 ft.	Circulate to surface
6-1/4"	4-1/2"	10.5 lb.	1200 ft.	50 sx

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Walter D. Broadhead

Operator

TITLE

DATE April 10, 1989

(This space for Federal or State office use)

PERMIT NO.

43-019-31285

APPROVAL DATE

APPROVED BY

TITLE

APPROVED BY THE STATE

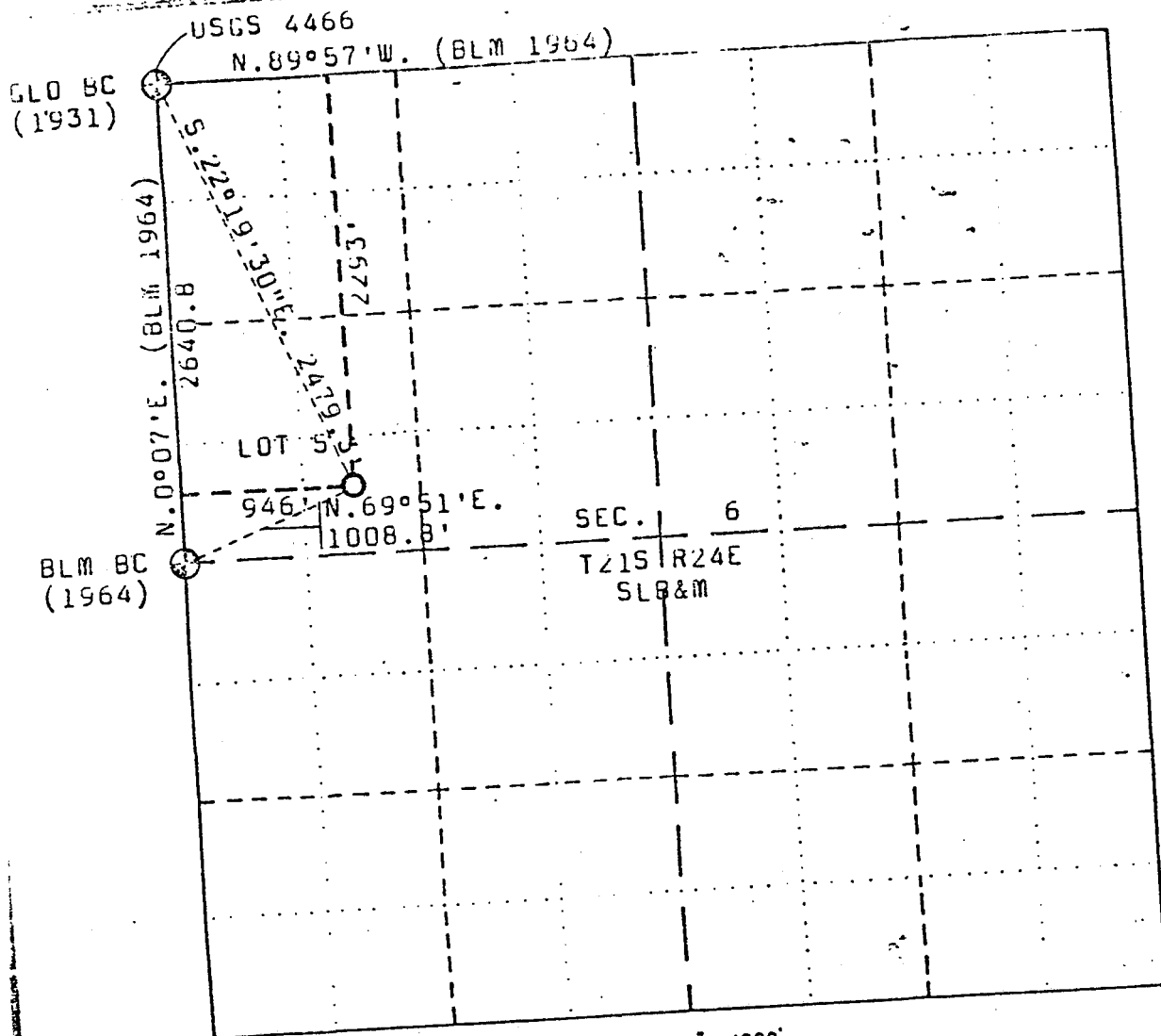
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 5-13-89

BY: R. R. Bay

WELL SPACING: Cause No. 102-16B

*See Instructions On Reverse Side



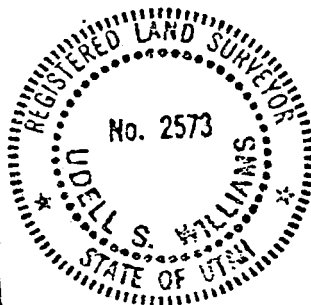
SCALE: 1" = 1000'

BPB FEDERAL 6-1

Located 2293 feet from the North line and 946 feet
from the West line of Section 6, T21S, R24E, SLB&M.

Elev. 4442

Grand County, Utah



SURVEYOR'S CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED
FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR
UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE
AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

Utah RLS No. 2573



UDELL S. WILLIAMS
751 Rood Avenue
Grand Junction, Colorado 81501

PLAT OF
PROPOSED LOCATION

BPB FEDERAL 6-1
LOT 5, SEC. 6
T21S, R24E, SLB&M

SURVEYED BY: USW DATE: 10/16/66
DRAWN BY: USW DATE: 10/16/66

BEFORE THE BOARD OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
IN AND FOR THE STATE OF UTAH

IN THE MATTER OF ADOPTING AMEND-)
MENTS TO FIELD RULE 1-2 AND 2-2,)
CAUSE NO. 2, NO. 102-5, AND NO.)
102-16, WHICH RULES ESTABLISHED)
WILDCAT WELL SPACING FOR THE)
SEIBER-CISCO NOSE AREA, GRAND)
COUNTY, UTAH)

FINDINGS AND ORDER

CAUSE NO. 102-16B

This cause came on for hearing before the Board of Oil, Gas and Mining at 10:00 a.m. on Wednesday, September 26, 1979, in the executive Conference Room, Holiday Inn, 1659 West North Temple, Salt Lake City, Utah.

The following Board Members were present:

Charles R. Henderson, Chairman
John L. Bell, Member
Edward T. Beck, Member
Thadis W. Box, Member
Constance K. Lundberg, Member
C. Ray Juvelin, Member
E. Steele McIntyre, Member

Appearances were made as follows:

James Bowers
Damon Gilland
Dean Christensen
Don Quigley

NOW, THEREFORE, the Board having heard the testimony of the witnesses and having considered the evidence and being advised in the premises, now makes and orders the following:

FINDINGS

1. That due and regular notice of the time, place and purpose of the hearing was given to all interested parties in the form and manner and within the time required by law.
2. That the Board has jurisdiction over the matter covered by said application and over all parties interested therein and has jurisdiction to make and promulgate the order hereinafter set forth.
3. That the Dakota, Morrison and Cedar Mountain Formations underly the area under consideration.
4. That the sands of the Dakota, Morrison and Cedar Mountain Formations are lenticular in nature.

102-16B

5. That most, if not all, of the operators in the area are of the opinion that it is not economically feasible to drill wells on the 40 acre or 640 acre wildcat spacing pattern as provided for in Rule C-3, General Rules and Regulations and Rules of Practice and Procedure.

6. That there is unanimity among the operators with respect to the suggested amendments to Field Rule 2-2.

IT IS THEREFORE ORDERED:

ORDER

1. That the Board's order in Cause No. 2, Cause No. 102-5, and Cause No. 102-16 is hereby revised as follows:

Field Rule 1-2 reads:

The spacing of all wells drilled for oil or gas which are within the following described area--to wit:

Township 18 South, Range 25 East
Sec: 25 through 36

Township 18 South, Range 26 East
Sec: 29 through 32

Township 19 South, Range 23 East
Sec: 19 through 36

Township 19 South, Range 24 East
Sec: All

Township 19 South, Range 25 East
Sec: All

Township 19 South, Range 26 East
Sec: 5 through 8

Township 20 South, Range 21 East
Sec: All

Township 20 South, Range 22 East
Sec: All

Township 20 South, Range 23 East
Sec: All

Township 20 South, Range 24 East
Sec: All

Township 20 South, Range 25 East
Sec: All

Township 21 South, Range 22 East
Sec: 1 through 12

Township 21 South, Range 23 East
Sec: All

Township 21 South, Range 24 East
Sec: All

and are not within a pool for which drilling units have been established shall be governed by Field Rule 2-2.

✓ Field Rule 2-2 is amended to read:

"All wells drilled for the discovery of oil and/or gas which are not within a pool, reservoir, or field for which drilling units have been established or for which a petition for establishment of a drilling unit has been filed, shall be located not less than 500 feet from any property or lease line and not less than 200 feet from the boundary of any legal subdivision comprising a governmental quarter-quarter section or equivalent lot or lots of comparable size and location, and not less than 400 feet from any oil well, or less than 1320 feet from any gas well, unless otherwise specifically authorized by the Board after notice of hearing.

Whenever an exception is granted by the Board, the Board may, at any time thereafter, take such action as will offset any advantage which the person securing the exception may obtain over the other producers in the area covered by Field Rule 1-2."

✓ All previously drilled wells and all wells drilled in the future which:

- a. are less than 660 feet from the lease or property line and are classified as gas wells or
- b. are less than 200 feet from the lease or property line and are classified as oil wells

may be offset, the same distance from the property line, or a drilling unit may be established for said well if the Board of Oil, Gas and Mining, finds, after notice and a hearing that correlative rights are being violated.


* All notices of Intention of Drill must be accompanied by a plat on which is outlined the acreage covered by the lease on which the well is to be drilled.

✓ Rule 1-2 and Rule 2-2 are only applicable to wells drilled or to be drilled to a depth of 3500 feet or less.

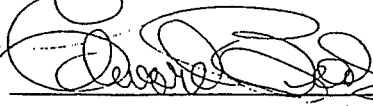
2. That the board retains continuing jurisdiction over all matters covered by this order and particularly to make further orders as may be necessary under conditions and circumstances developed in the future.

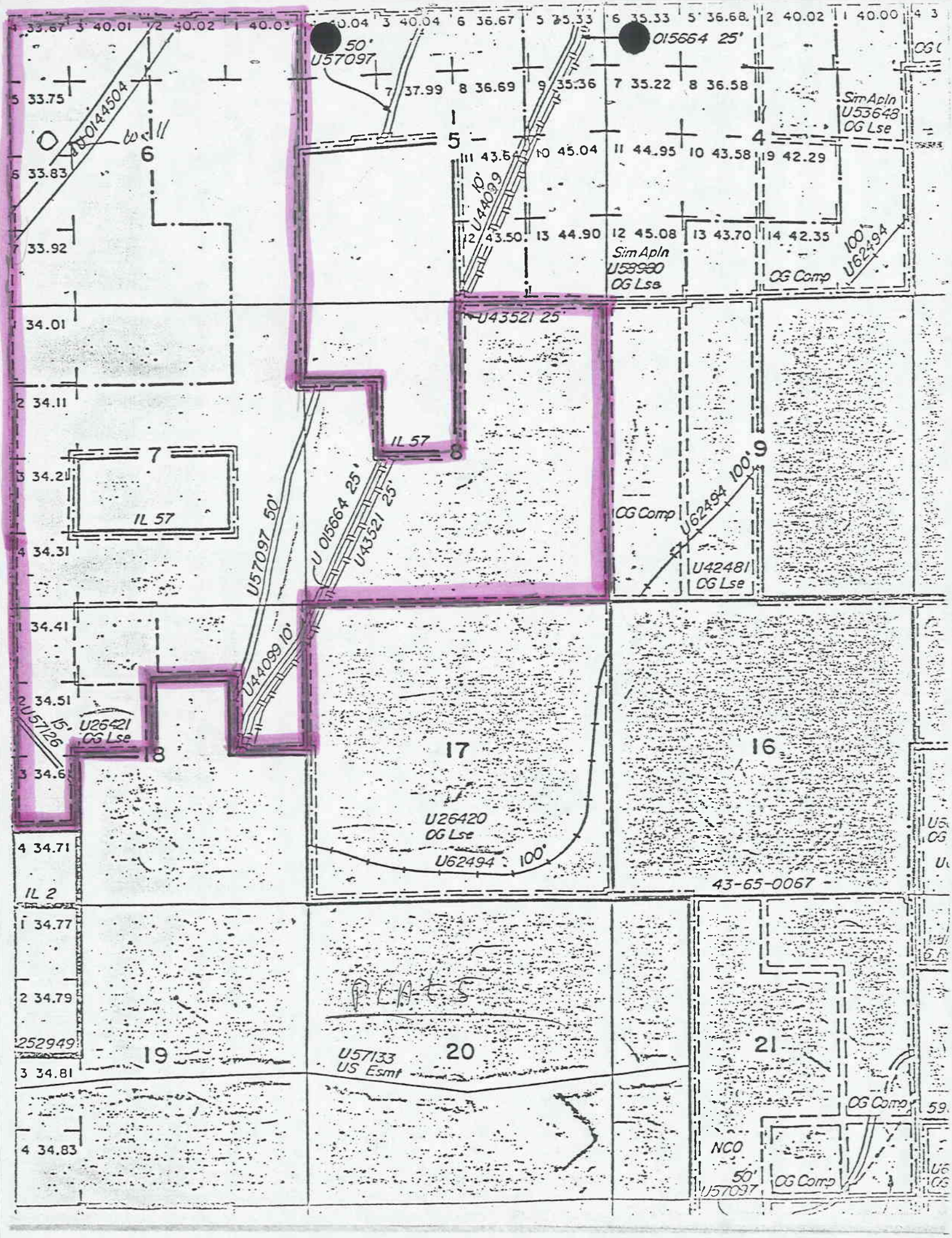
ENTERED this 15th day of November, 1979.

STATE OF UTAH
BOARD OF OIL, GAS AND MINING


Charles R. Henderson, Chairman

John L. Bell, Member


Edward T. Beck, Member



UT-060-3160-1
(April 1984)

BUREAU OF LAND MANAGEMENT
MOAB DISTRICT
CONDITIONS OF APPROVAL FOR PERMIT TO DRILL

Company Walter D. Broadhead Well No. BPB 6-1
Location: Sec. 6 T. 21.S R. 24.E Lease No. U-26421
Onsite Inspection Date 10-16-85

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

A. DRILLING PROGRAM

1. Surface Formation and Estimated Formation Tops:

Mancos	0 to 600'
Dakota	600'
Brushy Basin	950'
Salt Wash	1120'

2. Estimated Depth at Which Oil, Gas, Water, or Mineral-Bearing Zones Are Expected to Be Encountered:

	<u>Formation</u>	<u>Depth</u>
Expected oil zones:	Salt Wash	1120'
Expected gas zones:		
Expected water zones:		
Expected mineral zones:	None	

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth, cased and cemented. All oil and gas shows will be tested to determine commercial potential.

3. Pressure Control Equipment:

Regan torus blowout preventor
working pressure 6,000

See Figure 1

BOP systems will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventors will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventors will be pressure-tested before drilling casing cement plugs. ~~The Resource Area will be notified _____ days in advance when pressure tests are to be conducted.~~

4. Casing Program and Auxiliary Equipment:
- | | |
|---------|-------------------------------|
| Surface | 9-3/4" hole |
| Casing | 7" to 100 ft. |
| Cement | to surface |
| Drill | 6-1/4" hole to T.D. Air Drill |
- Anticipated cements tops will be reported as to depth, not the expected number of sacks. The Resource Area (will ~~be~~ be notified _____ days in advance when running casing strings and cement.

5. Mud Program and Circulating Medium:
- | | |
|-----------------------|---------------------------|
| Gel mud with K CL. | will be used to kill well |
| or drill if necessary | |
- Blooe line will be misted to reduce fugitive dust when air drilling.

6. Coring, Logging, and Testing Program:
- | |
|--|
| Drill with air and if any shows of oil or gas |
| is encountered will log dual induction laterolog |

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted to the District Office not later than thirty (30) days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cutting, fluids, and/or gases) will be submitted when requested by the Moab District Manager.

7. Abnormal Conditions, Bottom Hole Pressures and Potential Hazards:
- | |
|--|
| Past drilling in area does not show any abnormal |
| condition. No hydrogen sulfide gas expected. |

8. Anticipated Starting Dates and Notification of Operations:

The operator will contact the B. A. L. Resource Area at 801-259-8193, ~~beginning 48 hours~~ prior to beginning any dirt work on this location. 48 hours

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the District Manager. If operations are to be suspended, prior approval of the District Manager will be obtained and notification given before resumption of operations.

The spud date (will/~~will not~~) be reported orally to the Area Manager within a minimum of twenty-four (24) hours prior to spudding. Written notification in the form of a Sundry Notice (Form 3160-5) will be submitted to the District Office within twenty-four (24) hours after spudding. If the spudding occurs on a weekend or holiday, the written report will be submitted on the following regular work day.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6, "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed directly with the BLM District Office, P.O. Box 970, Moab, Utah 84532.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported to the Resource Area in accordance with requirements of NTL-3A.

If the replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed for prior approval of the District Manager, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig. In emergency situations, verbal approval to bring on a replacement rig will be approved by the District Petroleum Engineer.

Should the well be successfully completed for production, the District Manager will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) business days following the date on which the well is placed on production.

A first production conference will be scheduled within fifteen (15) days after receipt of the first production report. The Resource Area Office will coordinate the field conference.

No well abandonment operations will be commenced without the prior approval of the District Manager. In the case of newly-drilled dry holes or failures, and in emergency situations, oral approval will be

obtained from the District Petroleum Engineer. A "Subsequent Report of Abandonment" (Form 3160-5) will be filed with the District Manager within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the Area Manager or his representative, or the appropriate surface managing agency.

Approval to vent/flare gas during initial well evaluation will be obtained from the District Office. This preliminary approval will not exceed 30 days or 50 MMCF gas. Approval to vent/flare beyond this initial test period will require District Office approval pursuant to guidelines in NTL-4A.

Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. The marker will be constructed as follows:

The top of the marker will be closed or capped.

The following minimum information will be permanently placed on the marker plate, cap or beaded-on with a welding torch:

"Fed" or "Ind", as applicable, "Well Number, location by 1/4 1/4 section, township and range". "Lease Number".

Other:

B. THIRTEEN-POINT SURFACE USE PLAN

1. Existing Roads:

- a. Location of proposed well in relation to town or other reference point: three miles north of Cisco, Utah

See Plat 1

- b. Proposed route to location:

The road going southwest from north side of the
last Cisco exit in Sec. 29. T20S. R24E.

- c. Plans for improvement and/or maintenance of existing roads:

will use existing road as is while drilling this
well. If should be a producer the existing road
and new access will be constructed to the Bureau's
Class III standard.

- d. Other:

2. Planned Access Roads:

- a. The maximum total disturbed width will be 25 feet.
- b. Maximum grades: 0-5 per cent
- c. Turnouts: Not planned
- d. Location (centerline): _____
- e. Drainage: all low water
- f. Surface Materials: None planned
- g. Other: New construction will be about 1/2 mile
Refer to PLAT 2

Surface disturbance and vehicular travel will be limited to the approved location and access road. Any additional area needed will be approved by the Area Manager in advance.

The access road will be rehabilitated or ~~rehabilitated~~ within sixty (60) days of dismantling of the drilling rig. If this time frame cannot be met, the Area Manager will be notified so that temporary drainage control can be installed along the access road.

3. Location of Existing Wells:

Fed. Broadhead 8-3 NW 1/4 SW 1/4 Sec. 8 T21S. R24E.
See PLAT 3

4. Location of Tank Batteries and Production Facilities:

All permanent (onsite for six (6) months or longer) structures constructed or installed (including oil well pump jacks) will be painted a flat, nonreflective, earth tone color to match the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within six (6) months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded. Colors will be as follows: ~~Standard brown~~ SLATE grey

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain 1-1/2 times the storage capacity of the battery.

All loading lines and valves will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the District Manager.

All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed.

Gas meter runs for each well will be located within five hundred (500) feet of the wellhead. The gas flowline will be buried from the wellhead to the meter along with any other sections occurring on the pad. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three (3) months on new meter installations and at least quarterly thereafter. The Area Manager will be provided with a date and time for the initial meter calibration and all future meter-proving schedules. A copy of the meter calibration reports will be submitted to the Resource Area Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

5. Location and Type of Water Supply:

All water needed for drilling purposes will be obtained from:
Colorado River

A temporary water use permit for this operation will be obtained from the Utah State Engineer.
Water obtained on private land, or land administered by another agency, will require approval from the owner or agency for use of the land.

6. Source of Construction Material:

Pad construction material will be obtained from:
No construction materials are needed other than those
on location.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3. Source of construction material (will) be located on lease.

7. Methods of Handling Water Disposal:

The reserve pit ^{will not} ~~(will)~~ be lined"

Three sides of the reserve pit will be fenced with chain link before drilling starts. The fourth side will be fenced as soon as the drilling is completed. The fence will be kept in good repair while the pit is drying.

All trash must be contained and disposed of by: trash cage

If burning is required, a permit will be obtained from the State Fire Warden

Produced waste water will be confined to a ^{unlined} ~~(lined)~~ pit for a period not to exceed ninety (90) days after initial production. During the ninety (90) day period, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted for the District Manager's approval pursuant to Onshore Oil and Gas Order No. 3 (NTL-2B).

Other:

8. Ancillary Facilities:

Camp facilities ^{will not} ~~(will)~~ be required. They will be located:

9. Well Site Layout:

The reserve pit will be located: Southwest edge

The reserve pit will be located southwest end of the

The top 8 inches of soil material will be removed from the location ^{location} ~~and stockpiled separately on~~ top soil saved and used ^{filler needs to back area} See PLAT 4

Topsoil along the access road will be reserved in place adjacent to the road.

Access to the well pad will be from: north to existing road

The trash pit will be located: north side of pad

10. Plans for Restoration of Surface:

Immediately upon completion of drilling, the location, and surrounding areas will be cleared of all remaining debris, materials, trash, and junk not required for production.

Before any dirt work to restore the location and surrounding area will be cleared of all remaining debris, materials, trash and junk not required for production.

The operator or his contractor ^{will} ~~will~~ (not) notify the land Resource Area at 801-259-8197 forty-eight (48) hours before starting reclamation work that involves earthmoving equipment and upon completion of restoration measures.

All disturbed areas will be recontoured to the approximate natural contours.

The stockpiled topsoil will be evenly distributed over the disturbed areas.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled at a time specified by the BLM. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage.

The following seed mixture will be used: _____

Submitted upon Approval
02 Apr

The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed. _____

Additional Requirements: _____

11. Surface and Mineral Ownership:

Federal surface and minerals

12. Other Information:

Vegetation is sparse and includes
nut saltbrush, nuttall saltbrush, and spiny cholla.
Sheep and cattle grazing.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the District Manager. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, will be identified in accordance with 43 CFR 3162.2.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3164.

The dirt contractor will be provided with an approved copy of the surface use plan.

A cultural resource clearance ~~will~~ will not be required before any construction begins. If any cultural resources area found during construction, all work will stop and the Area Manager will be notified.

This permit will be valid for a period of one (1) year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

13. Leessee's Operator's Representative and Certification

Representative:

Name:

Walter D. Broadhead

Address:

1645 N. 7th Grand Junction Col 805

Phone No.:

303-241-7717

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by: _____ and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

4-10-89

Date

Walter D. Broadhead, Operator

Name and Title

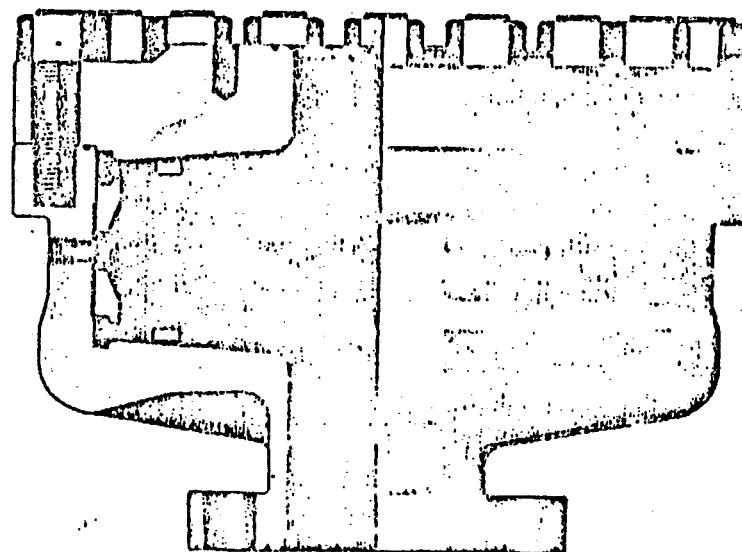
3704

REGAN FORGE & ENGINEERING COMPANY**San Pedro, Calif.****REGAN BLOWOUT PREVENTERS**

The Regan Torus Blowout Preventer is used primarily on production and workover rigs for well control up to 3000 PSI working pressure

DESIGN FEATURES

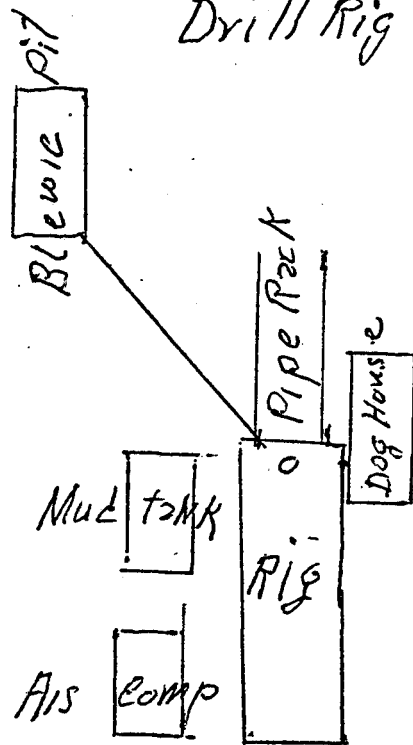
- a. The Torus Preventer is designed for minimum height to facilitate its use with production and workover rigs.
- b. The rubber packer will conform to any object in the well bore. Sealing ability is not affected by minor damage to the inner bore.
- c. The packer will seal an open hole at full working pressure.
- d. The dual packer design increases the reliability of the preventer since the outer rubber is never exposed to the well bore. Under ordinary service, the outer packer is rarely replaced.



TORUS BLOWOUT PREVENTER
PATENTED

West
↑

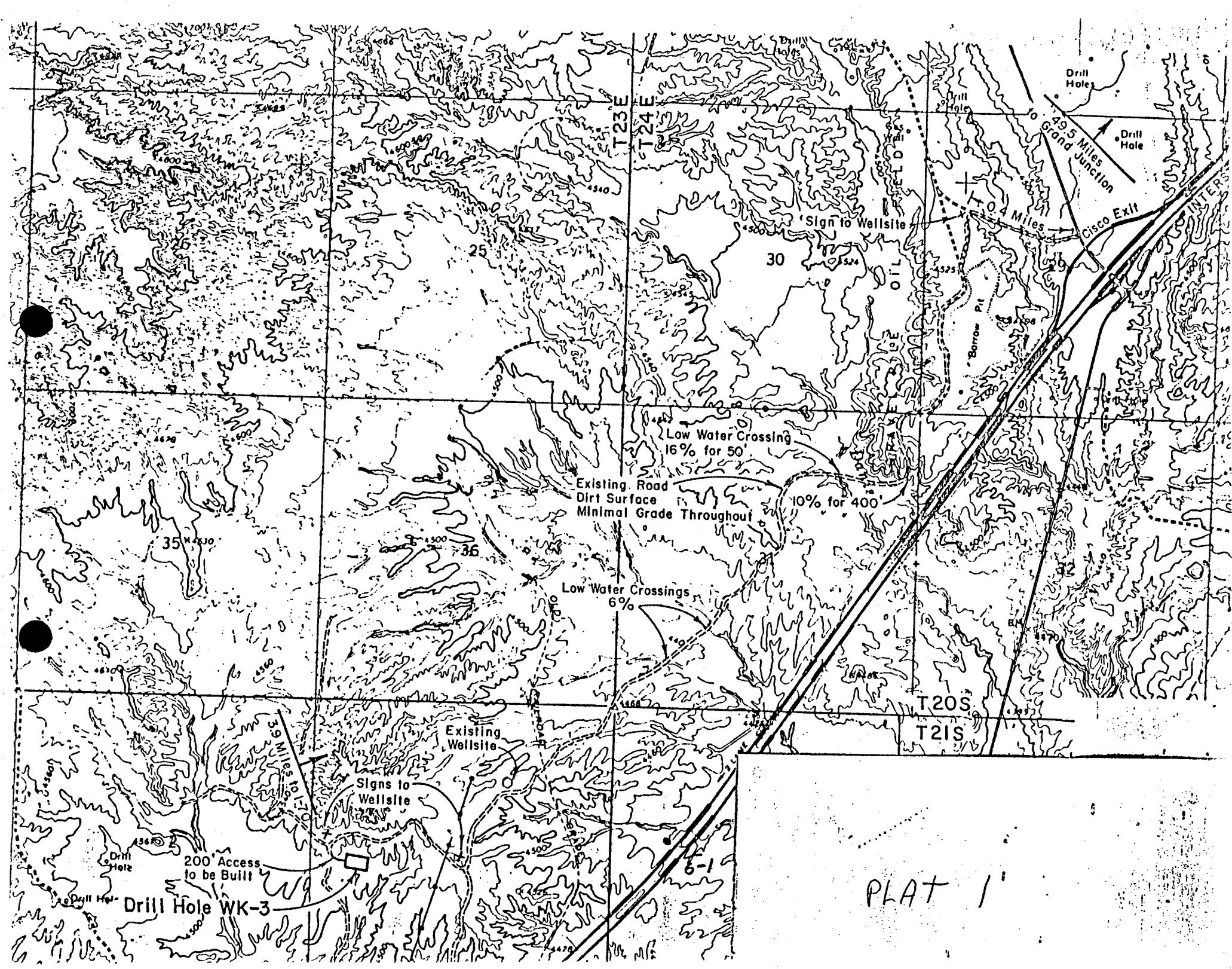
Drill Rig Layout

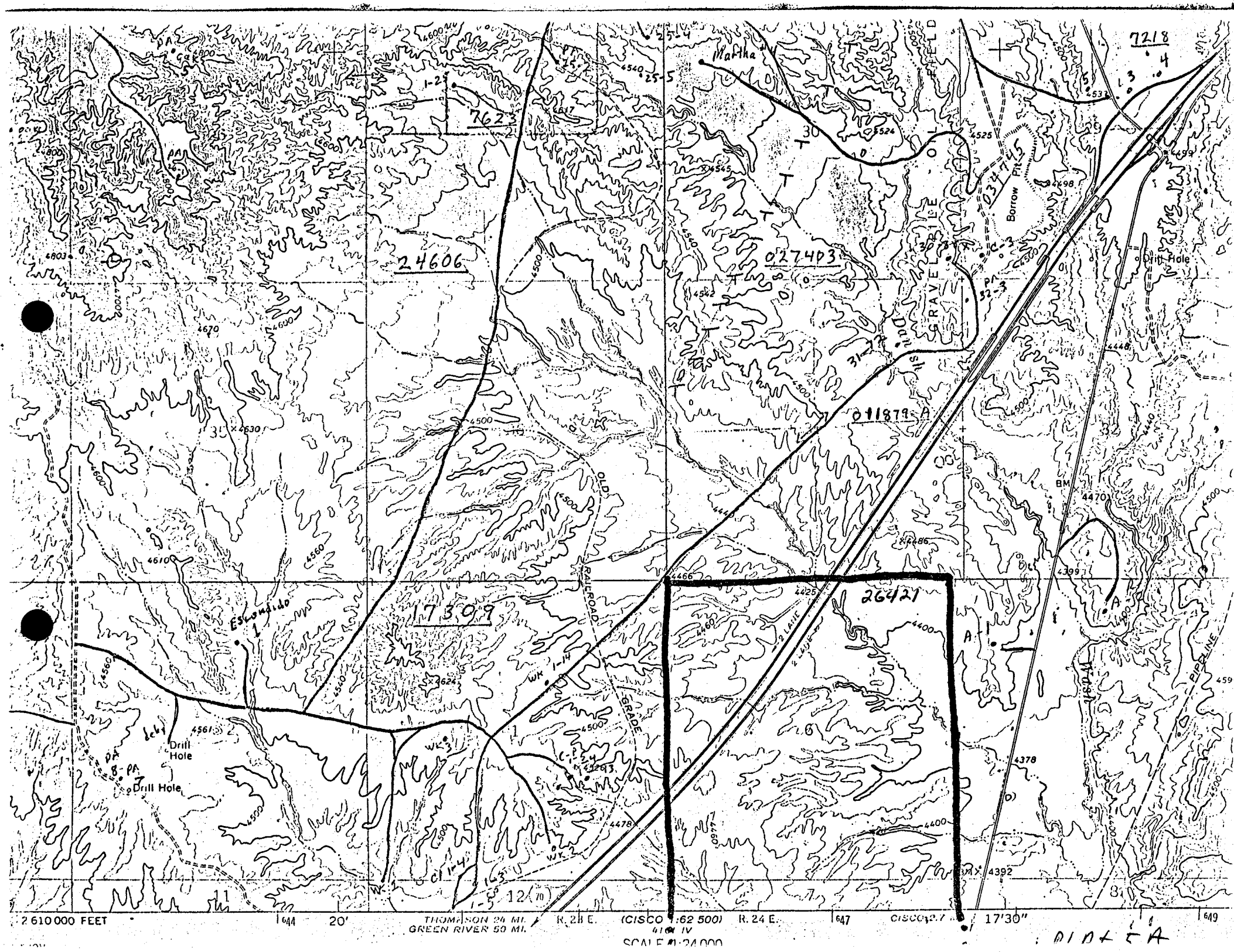


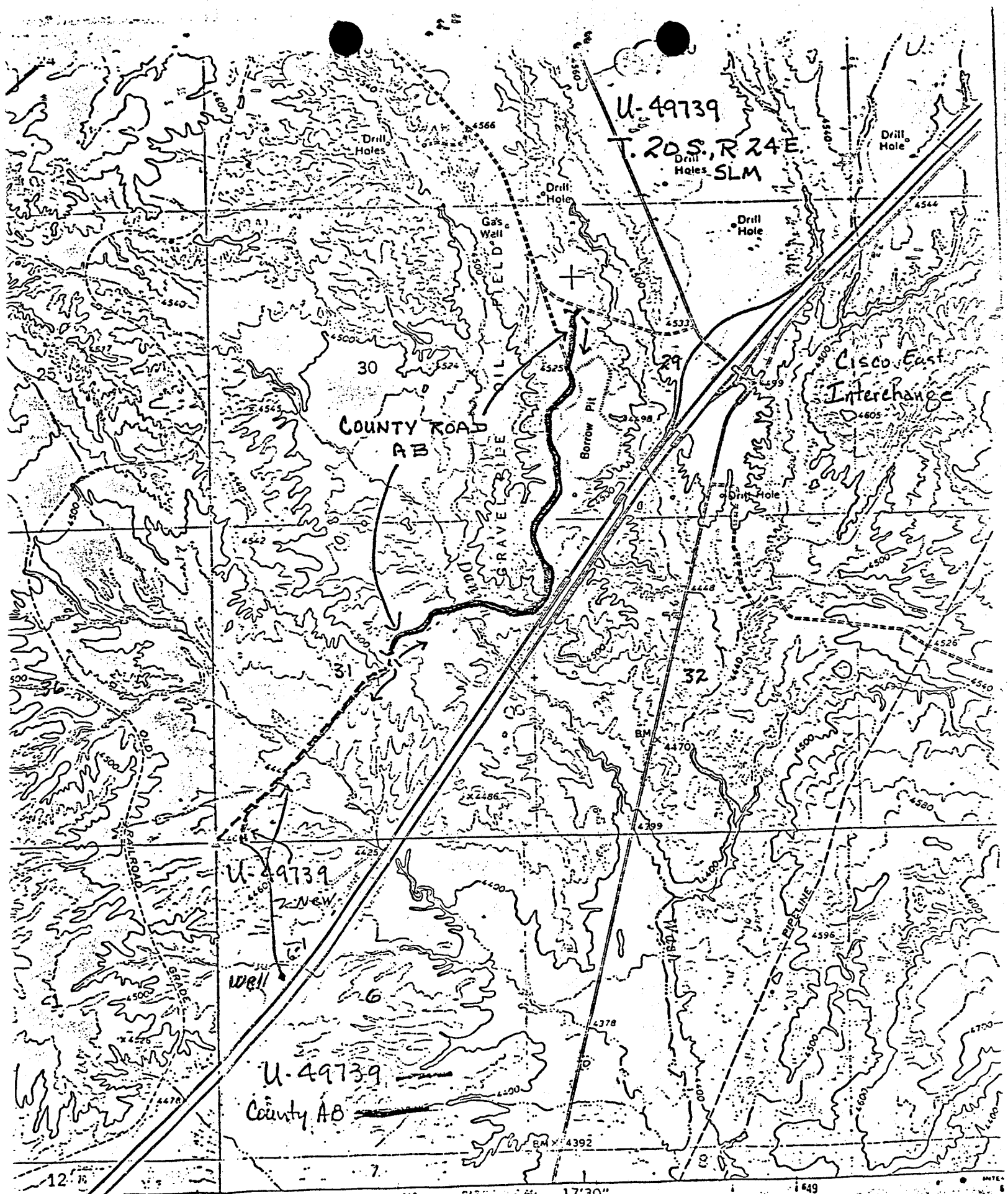
North

BPB-6-1 well

[illegible]

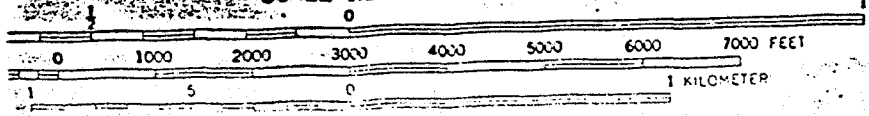






12 24 MI. R. 24 E. (CISCO 1.62 500) R. 24 E. 147 01520 17'30" 149

SCALE 1:24000



PLAT 2

Primary highway, hard surface
Secondary highway, hard surface

OPERATOR Walter D. Broadhead DATE 5-5-89

WELL NAME Fed. BPB 6-1

SEC SWNW 6 T 21S R 24E COUNTY Grand

43-019-31285
API NUMBER

Federal
TYPE OF LEASE

CHECK OFF:

☒ PLAT

☒ BOND

☒ NEAREST WELL

U-26421 per Bfm/Vorlin

☒ LEASE

☒ FIELD

☒ POTASH OR OIL SHALE

PROCESSING COMMENTS:

No other oil well within 400', no other gas well within 1320'
Need Water Permit

APPROVAL LETTER:

SPACING: ☐ R615-2-3 N/A ☐ R615-3-2
UNIT

☒ 102-116B / 11-15-79 ☐ R615-3-3
CAUSE NO. & DATE

STIPULATIONS:

1-Water Permit (Received 5-15-89) 01-1058 / T63919



Norman H. Bangerter

Governor

Dee C. Hansen

Executive Director

Dianne R. Nielson, Ph.D.

Division Director

State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

355 West North Temple

3 Triad Center, Suite 350

Salt Lake City, Utah 84180-1203

801-538-5340

May 12, 1989

Walter D. Broadhead
1645 North 7th Street
Grand Junction, Colorado 81501

Gentlemen:

Re: Federal BPB 6-1 - SW NW Sec. 6, T. 21S, R. 24E - Grand County, Utah
2293' FNL, 946' FWL

Approval to drill the referenced well is hereby granted in accordance with the Order of Cause No. 102-16B dated November 15, 1979, subject to the following stipulation:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water as required by Chapter 3, Title 73, Utah Code Annotated.

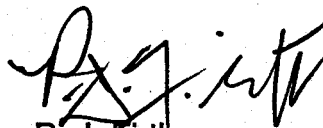
In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification within 24 hours after drilling operations commence.
2. Submittal of an Entity Action Form within five working days following spudding and whenever a change in operations or interests necessitates an entity status change.
3. Submittal of the Report of Water Encountered During Drilling, Form 7.
4. Prompt notification if it is necessary to plug and abandon the well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or Jim Thompson, Lead Inspector, (Home) 298-9318.
5. Compliance with the requirements of Rule R615-3-20, Gas Flaring or Venting, Oil and Gas Conservation General Rules.

6. Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site shall be submitted to the local health department. These drilling operations and any subsequent well operations must be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 538-6121.
7. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-019-31285.

Sincerely,



R. J. Firth
Associate Director, Oil & Gas

lr
Enclosures
cc: Branch of Fluid Minerals
D. R. Nielson
WE14/1-2

RECEIVED **FILED** **FOR WATER IN THE** **FILED**
STATE OF UTAH
MAY 15 1989 MAY 4 1989
DIVISION OF OIL GAS & MINES
WATER RIGHTS APPLICATION TO APPROPRIATE WATER
SALT LAKE PRICE
Rec. by VJ
Fee Rec. 30.00
Receipt # 26212
Microfilmed _____
Roll # _____

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of Title 73, Chapter 3 of the Utah Code Annotated (1953, as amended).

* WATER RIGHT NO. 01 — 1058

* APPLICATION NO. A T63919

1. *PRIORITY OF RIGHT: May 4, 1989 * FILING DATE: May 4, 1989

2. OWNER INFORMATION

Owner Information
Name(s): Walter D. Broadhead * Interest: 100 %

Address: 1645 North 7th

City: Grand Junction State: Colorado Zip Code: 81501

Is the land owned by the applicant? Yes _____ No X BLM

(If "No", please explain in EXPLANATORY section.)

3. QUANTITY OF WATER: _____ cfs and/or 3.0 ac-ft

4. SOURCE: Colorado River * DRAINAGE: _____

which is tributary to _____

which is tributary to _____

POINT(S) OF DIVERSION: COUNTY: Grand

N. 120 ft. & W. 2430 ft. from SE Cor. Sec. 15, T21S, R24E, SLB&M

Description of Diverting Works: Pump and water trucks

* COMMON DESCRIPTION:	Cisco Landing	Cisco Quad
-----------------------	---------------	------------

5. POINT(S) OF REDIVERSION

The water will be rediverted from _____ at a point:

Description of Rediverting Works: _____

6. POINT(S) OF RETURN

The amount of water consumed will be _____ cfs or 3.0 ac-ft

The amount of water returned will be _____ cfs or _____ ac-ft

The water will be returned to the natural stream/source at a point(s): _____

7. STORAGE

Reservoir Name: _____ Storage Period: from _____ to _____

Capacity: _____ ac-ft. Inundated Area: _____ acres

Height of dam: _____ feet

Legal description of inundated area by 40 acre tract(s): _____

*** These items are to be completed by the Division of Water Rights**

TEMPORARY

Appropriate

8. List any other water right which will supplement this application _____

9. NATURE AND PERIOD OF USE

Irrigation:	From _____ to _____
Stockwatering:	From _____ to _____
Domestic:	From _____ to _____
Municipal:	From _____ to _____
Mining:	From _____ to _____
Power:	From _____ to _____
Other: Exploration Drilling	From <u>May 4, 1989</u> to <u>May 3, 1990</u>

10. PURPOSE AND EXTENT OF USE

Irrigation: _____ acres. Sole supply of _____ acres.
Stockwatering (number and kind): _____
Domestic: _____ Families and/or _____ Persons
Municipal (name): _____
Mining: _____ Mining District in the _____ Mine
Ores mined: _____
Power: Plant name: _____ Type: _____ Capacity: _____
Other (describe): Oil and gas drilling

11. PLACE OF USE

Legal description of place of use by 40 acre tract(s): _____
BPB 6-1 Well: 43-019-31285
S. 2293 ft. & E. 946 ft. from NW Cor. Sec. 6, T21S, R24E, SLB&M (SW $\frac{1}{4}$ NW $\frac{1}{4}$)
Federal 7-6 Well: _____
S. 2580 ft. & E. 741 ft. from NW Cor. Sec. 7, T21S, R24E, SLB&M (SE $\frac{1}{4}$ NW $\frac{1}{4}$)

12. EXPLANATORY

The following is set forth to define more clearly the full purpose of this application. (Use additional pages of same size if necessary): _____

The applicant(s) hereby acknowledges that he/she/they are a citizen(s) of the United States of America or intends to become such a citizen(s). The quantity of water sought to be appropriated is limited to that which can be beneficially used for the purposes herein described. The undersigned hereby acknowledges that even though he/she/they may have been assisted in the preparation of the above-numbered application through the courtesy of the employees of the Division of Water Rights, all responsibility for the accuracy of the information contained herein, at the time of filing, rests with the applicant(s).

Walter D. Broadhead
Signature of Applicant(s)

TEMPORARY

STATE ENGINEER'S ENDORSEMENT

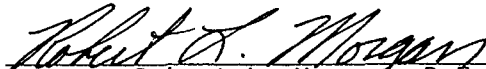
WATER RIGHT NUMBER: 01 - 1058

APPLICATION NO. T63919

1. May 4, 1989 Application received by MP.
 2. May 9, 1989 Application designated for APPROVAL by MP and KLJ.
 3. Comments:
-
-

Conditions:

This application is hereby APPROVED, dated May 12, 1989, subject to prior rights and this application will expire on May 12, 1990.


Robert L. Morgan, P.E.
State Engineer

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

5. LEASE DESIGNATION AND SERIAL NO.

U-2641 U-26421

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Broadhead

9. WELL NO.

Fed BPB 6-1

10. FIELD AND POOL, OR WILDCAT

Greater Cisco Area

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec. 6.T21S.R24E.

12. COUNTY OR PARISH

Grand

13. STATE

Utah

2. NAME OF OPERATOR

Walter D. Broadhead

3. ADDRESS OF OPERATOR

1645 N. 7th St. Grand Junction, CO 81501

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface 2293 ft. from the North line and 946 ft. from
the West Line of Sec. 6. T21S.R.24E.
At proposed prod. zone SLB&M.

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

3 miles north of Cisco, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

964 ft.

16. NO. OF ACRES IN LEASE

1,975.40

17. NO. OF ACRES ASSIGNED
TO THIS WELL18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

1200 ft.

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

Gr. 4442 ft.

22. APPROX. DATE WORK WILL START*

May 12, 1989

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9" surface	7"	17 lb.	100 ft.	Circulate to surface
6-1/4"	4-1/2"	10.5 lb.	1200 ft.	50. sx

150 ft

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED Walter D. Broadhead OperatorDATE April 10, 1989

(This space for Federal or State office use)

PERMIT NO. 43-019-31285

APPROVAL DATE

APPROVED BY /S/ WILLIAM C. STRINGER

ACTING DISTRICT MANAGER

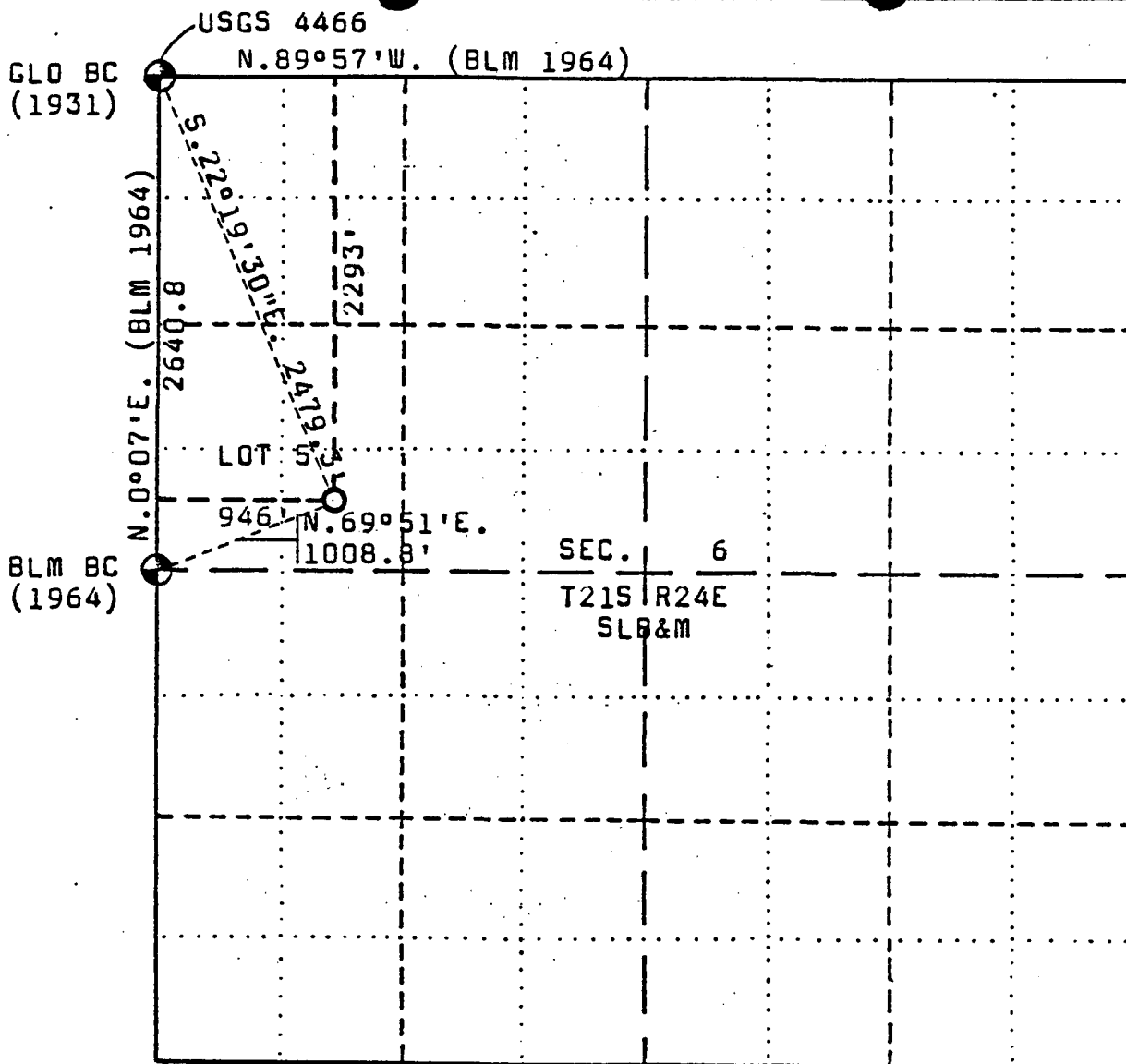
DATE MAY 23 1989

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED

FLARING OR VENTING OF
GAS IS SUBJECT TO NTL 4-A
Dated 1/1/80

*See Instructions On Reverse Side



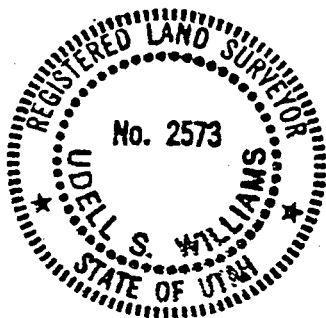
SCALE: 1" = 1000'

BPB FEDERAL 6-1

Located 2293 feet from the North line and 946 feet from the West line of Section 6, T21S, R24E, SLB&M.

Elev. 4442

Grand County, Utah



SURVEYOR'S CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

Udell S. Williams
Utah RLS No. 2573



UDELL S. WILLIAMS
751 Rood Avenue
Grand Junction, Colorado 81501

PLAT OF
PROPOSED LOCATION
BPB FEDERAL 6-1
LOT 5, SEC. 6
T21S, R24E, SLB&M

SURVEYED BY: USW DATE: 10/16/86
DRAWN BY: USW DATE: 10/16/86

Walter D. Broadhead
Well No. Federal BPB 6-1
SWNW Sec. 6, T. 21 S., R. 24 E.
Grand County, Utah
Lease U-26421

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Walter D. Broadhead is considered to be the operator of the above well, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by BLM Bond No. UT0646. (Principal - Joeanne Reed; CoPrincipal - Walter D. Broadhead) as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

SURFACE USE PROGRAM

Immediately upon completion of drilling, the location, and surrounding areas will be cleared of all remaining debris, materials, trash, and junk not required for production.

If at any time the facilities located on public lands authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change) the BLM will process a change in authorization to the appropriate statute. The authorization will be subject to the appropriate rental, or other financial obligation determined by the authorized officer.

All site security guidelines identified in onshore order #3 will be adhered to.

B. Additional Requirements According To Onshore Oil and Gas Order No. 2

- 2000 psi BOP & BOPE:

Annular preventer, double rams, or two rams with one being blind and one being a pipe ram

Kill line (2 inch minimum)

1 kill line valve (2 inch minimum)

1 choke line valve

2 chokes

Upper kelly cock valve with handle available

Safety valve and subs to fit all drill strings in use

Pressure gauge on choke manifold

2 inch minimum choke line

Fill-up line above the uppermost preventer

- If repair or replacement of the BOPE is required after testing, this work shall be performed prior to drilling out the casing shoe.
- When the BOPE cannot function to secure the hole, the hole shall be secured using cement, retrievable packer or bridge plug packer, bridge plug or other acceptable approved methods to assure safe well conditions.

- Choke Manifold Equipment:

All choke lines shall be straight lines unless turns use tee blocks or are targeted with running tees, and shall be anchored to prevent whip and reduce vibration.

All valves (except chokes) in the kill line, choke manifold and choke line shall be a type that does not restrict the flow (full opening) and that allows a straight through flow.

Pressure gauges in the well control system shall be a type designed for drilling fluid service.

- 2000 psi system - Accumulator Equipment:

Accumulator shall have sufficient capacity to close all BOP's and retain 200 psi above precharge. Nitrogen bottles that meet manufacturer's specifications may be used as the backup to the required independent power source.

Accumulator precharge pressure test: This test shall be conducted prior to connecting the closing unit to the BOP stack and at least once every 6 months.

Power for the closing unit pumps shall be available to the unit at all times so that the pumps shall automatically start when the closing unit manifold pressure has decreased to a pre-set level.

Each BOP closing unit shall be equipped with sufficient number and sizes of pumps so that, with the accumulator system isolated from service, the pumps shall be capable of opening the hydraulically-operated gate valve (if so equipped), plus closing the annular preventer on the smallest size drill pipe to be used within 2 minutes, and obtain a minimum of 200 psi. above specified accumulator precharge pressure.

A manual locking device (i.e., hand wheels) or automatic locking devices shall be installed on all systems of 2M or greater. A valve shall be installed in the closing line as close as possible to the annular preventer to act as a locking device. This valve shall be maintained in the open position and shall be closed only when the power source for the accumulator system is inoperative.

- BOP Testing:

Pressure tests on ram type preventers shall be maintained for at least 10 minutes or until requirements of test are met, whichever is longer. If a test plug is utilized, no bleed off of pressure is acceptable. For a test not utilizing a test plug, if a decline in pressure of more than 10 percent in 30 minutes occurs, the test shall be considered to have failed. Valve on casing head below test of BOP stack.

Annular BOP pressure tests shall be maintained at least 10 minutes or until provisions of test are met, whichever is longer.

As a minimum, the above tests shall be performed:

- **When initially installed;

- **Whenever any seal subject to test pressure is broken;

- **Following related repairs; and

- **At 30 day intervals.

Valves shall be tested from working pressure side during BOPE tests with all down stream valves open.

When testing the kill line valve(s), the check valve shall be held open or the ball removed.

Pipe and blind rams shall be activated each trip, however, this function need not be performed more than once a day.

A BOPE pit level drill shall be conducted weekly for each drilling crew.

Pressure tests shall apply to all related well control equipment.

All of the above described tests and/or drills shall be recorded in the drilling log.

- Casing and Cementing:

All waiting on cement times shall be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.

All casing, except the conductor casing, shall be new or reconditioned and tested used casing that meets or exceeds API standards for new casing.

The surface casing shall be cemented back to surface either during the primary cement job or by remedial cementing.

All of the above described tests shall be recorded in the drilling log.

All indications of usable water shall be reported to the authorized officer prior to running the next string of casing or before plugging orders are requested, whichever occurs first.

Surface casing shall have centralizers on every fourth joint of casing starting with the shoe joint and up to the bottom of the cellar.

Top plugs shall be used to reduce contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable preflush fluid, inner string cement method.,etc. shall be utilized to help isolate the cement from contamination by the mud fluid being displaced ahead of the cement slurry.

All casing strings below the conductor shall be pressure tested to 0.22 psi/ft. of casing string length or 1500 psi, whichever is greater, but not to exceed 70 percent of the minimum internal yield. If pressure declines more than 10 percent in 30 minutes, corrective action shall be taken.

- Mud Program Requirements:

The characteristics, use and testing of drilling mud and the implementation of related drilling procedures shall be designed to prevent the loss of well control. Sufficient quantities of mud materials shall be maintained or readily accessible for the purpose of assuring well control.

- Record slow pump speed on daily drilling report after mudding up.
- Visual mud monitoring equipment shall be in place to detect volume changes indicating loss or gain of circulating fluid volume.
- A mud test shall be performed every 24 hours after mudding up to determine, as applicable: density, viscosity, gel strength, filtration, and pH.
- All flare systems shall be designed to gather and burn all gas. The flare line(s) discharge shall be located not less than 100 feet from the well head, having straight lines unless turns are targeted with running tees, and shall be positioned downwind of the prevailing wind direction and shall be anchored. The flare system shall have an effective method for ignition. Where non-combustible gas is likely or expected to be vented, the system shall be provided supplemental fuel for ignition and to maintain a continuous flare.

- Drill Stem Testing Requirements:

Initial opening of drill stem test tools shall be restricted to daylight hours unless specific approval to start during other hours is obtained from the authorized officer. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released, but tripping shall not begin before daylight, unless prior approval is obtained from the authorized officer. Closed chamber DSTs may be accomplished day or night.

- A DST that flows to the surface with evidence of hydrocarbons shall be either reversed out of the testing string under controlled surface conditions, or displaced into the formation prior to pulling the test tool. This would involve providing some means for reverse circulation.
- Separation equipment required for the anticipated recovery shall be properly installed before a test starts.
- All engines within 100 feet of the wellbore that are required to "run" during the test shall have spark arresters or water cooled exhausts.

- Special Drilling Operations:

In addition to the equipment already specified elsewhere in Onshore Order No. 2 , the following equipment shall be in place and operational during air/gas drilling:

- Properly lubricated and maintained rotating head;
- Spark arresters on engines or water cooled exhaust;
- Blooie line discharge 100 feet from well bore and securely anchored;
- Straight run on blooie line unless otherwise approved;
- Deduster equipment;
- All cuttings and circulating medium shall be directed into a reserve or blooie pit;
- Float valve above bit;
- Automatic igniter or continuous pilot light on the blooie line;
- Compressors located in the opposite direction from the blooie line a minimum of 100 feet from the well bore;
- Mud circulating equipment, water, and mud materials (does not have to be premixed) sufficient to maintain the capacity of the hole and circulating tanks or pits.

TABLE 1

NOTIFICATIONS

Notify the Grand Resource Area, at (801) 259-8193 for the following:

2 days prior to commencement of dirt work, construction or reclamation;

1 day prior to spudding;

1 day prior to running and cementing surface casing;

1 day prior to pressure testing of BOPE and/or surface casing.

Notify the Moab District Office, Branch of Fluid Minerals at (801) 259-6111 for the following:

No well abandonment operations will be commenced without the prior approval of the District Manager. In the case of newly drilled dry holes, and in emergency situations, verbal approval can be obtained by calling the following individuals, in the order listed.

Dale Manchester, Petroleum Engineer Office Phone: (801) 259-6111

Home Phone: (801) 259-6239

Eric Jones, Petroleum Engineer Office Phone: (801) 259-6111

Home Phone: (801) 259-2214

If unable to reach the above individuals including weekends, holidays, or after hours please call the following:

Lynn Jackson, Chief, Branch of Fluid Minerals

Office Phone: (801) 259-6111

Home Phone: (801) 259-7990

24 HOURS ADVANCE NOTICE IS REQUIRED FOR ALL ABANDONMENTS.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

API NO. 43-019-31285

NAME OF COMPANY: WALTER BROADHEAD

WELL NAME: FEDERAL BPB 6-1

SECTION SWNW 6 TOWNSHIP 21S RANGE 24E COUNTY GRAND

DRILLING CONTRACTOR TERRY LEACH

RIG #

SPUDDED: DATE 6/14/89

TIME 4:00 p.m.

How ROTARY

DRILLING WILL COMMENCE

REPORTED BY

TELEPHONE #

DATE 6/16/89 SIGNED TAS TAKEN BY: JRB

REPORT OF WATER ENCOUNTERED DURING DRILLING - FORM 7

1. Well name and number: Fed BPB 6-1
API number: 43-019 31285
2. Well location: QQ SW 1/4 section 6 township 21S range 24E county Grand
3. Well operator: Walter Broadhead
Address: 1645 N. 7th phone: 303-242-7117
Grand Junction Colo. 81581
4. Drilling contractor: Terry Leach
Address: Mozz Utah phone: 801-259-8305

5. Water encountered (continue on reverse side if necessary)

Depth		Volume (flow rate or head)	Quality (fresh or salty)
from	to		
815		Small amount	
860		Small - with gas	✓

OIL AND GAS	
OPN	RJF
JRS	GLH ✓
DTC	SLS
2-TAS	
3.	MICROFILM ✓
4.	FILE

6. Formation tops: Mancos 30 ft.
Dakota 795

If an analysis has been made of the water encountered, please attach a copy of the report to this form.

I certify that this report is true and complete to the best of my knowledge.

Name Walter D Broadhead Signature Walter D Broadhead
Title operator Date 10-11-89

Comments:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY HOLE <input type="checkbox"/>			
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESV. <input type="checkbox"/>	
2. NAME OF OPERATOR Walter D. Broadhead							
3. ADDRESS OF OPERATOR 1645 N. 7th St. Grand Junction, Colo. 81501							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2293 ft. from North Line and 946 ft. from the West Line of Sec. 6. T21S. R. 24E. SLB & M. At top prod. interval reported below At total depth 860							
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH			13. STATE
43-019-31285		May 12, 1989		Grand			Utah
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, REB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD		
6-14-89	623-89	6-24-89	4442 ft.		4444 ft/		
20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS		
860				Rotary			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 852-360 Dakota						25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN None						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
7-5/8		150	9-7/8	35 SX			
4-1/2	10.5		6-1/4	30 SX			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	
						PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)			
				AMOUNT AND KIND OF MATERIAL USED			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)		
7-2-1989							
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	
7-2-1989	5 Hrs				1,900 MCF		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
				2 MM			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Shut In (280)						TEST WITNESSED BY GALEN HELMKE	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>Walter D. Broadhead</u>		TITLE <u>Operator</u>			DATE <u>9-15-89</u>		

*(See Instructions and Spaces for Additional Data on Reverse Side)

General: This form is designed for submitting a complete and correct well cover.

General: This form is designed for submitting a complete and correct or both, pursuant to applicable Federal and/or State laws and regulations, submitted, particularly with regard to local, area, or regional process and/or State office. See instructions on items 22 and 24, and 33, below. If not filed prior to the time this summary record is submitted, completion and pressure tests, and directional surveys, should be attached should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on should be listed on this form, see item 35.

Item 18: Indicate which elevation is used as reference (where not indicated by the contractor) for determining elevations.
Item 19: If this well is completed for separate production from interval(s), top(s), bottom(s) and name(s) (if any) for each additional interval to be separately produced, showing the "Sacks Cement". Attached supplemental records for this well.
Item 20: Submit a separate completion report on this form for each

s and leases to either a Federal agency or a State agency, the use of this form and the number of copies to be issued by, or may be obtained from, the local Federal ns. sample and core analysis, all types electric, etc.), formations and/or State laws and regulations. All attachments rdance with Federal requirements. Consult local State ther spaces on this form and in any attachments. , so state in item 22, and in item 24 show the producing ate report (page) on this form, adequately identified, enting and the location of the cementing tool. for items 22 and 24 above.)

retest the wires
thinks he will end up
plugging it.

5RB

37. SUMMARY OF POROUS ZONES:

MARK OF POROUS ZONES.
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; COR
DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING ANI

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
ALLUVIUM	0-	30	
MANCOS SH.	30	795	DARK MARINE SHALE
DAKOTA SS	795	860 TD.	Sandstone, Fine-Medium Grained. SILTSTONE GRAY-BROWN & COAL & CARBONACEOUS SHALE.

OIL AND GAS

DRN	RJF
JRB	GLH
DTS OTS	SLS
1-TAS	
2-	MICROFILM
3-	FILE

3. GEOLOGIC MARKERS

TOP		TRUE VERT. DEPTH
NAME	MEAS. DEPTH	
"C" Marker	760	
Dakota	795	

OIL AND GAS	
DRN	RJF
JRB	GLH
DTS OTS	SLS
1-TAS	
2-	MICROFILM
3-	FILE

RECEIVED
MAR 28 1990

OPERATOR Walter Broadhead
ADDRESS 1645 N. 7th.
Grand Junction Co 81501

OPERATOR ACCT. NO. N 1130

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	GAS & MINING	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
						QQ	SC	TP	RG	COUNTY		
A	31885 99999	11066	43-019-31285		Fed BPB 6-1	SW 1/4	6	21S	24E	Grand	6-14-89	6-14-89
WELL 1 COMMENTS: <u>Fed BPB 6-1 Gas with water More testing will be done</u> <u>LOOK LIKE dry Hole</u>												
WELL 2 COMMENTS: <u>Fed. Lease</u> <u>Field-Bracker Cisco</u> <u>Unit - N/A</u> <u>Completed 6-24-89 received compl. report 3-28-90.</u> <u>POW-GRUV * New entity 11066 added 4-2-90 eff. 6-14-89.</u> <u>for</u>												
WELL 3 COMMENTS:												
WELL 4 COMMENTS:												
WELL 5 COMMENTS:												

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

Walter D Broadhead
Signature
operator
Title
3-5-90
Date
Phone No. (303) 242-7117

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

Page 2 of 2

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

PRODUCTION DEPT
 BROADHEAD, WALTER
 1645 N 7TH ST
 GRAND JUNCTION CO 81501

UTAH ACCOUNT NUMBER: N1130REPORT PERIOD (MONTH/YEAR): 12 / 96AMENDED REPORT ☐ (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
THUNDERBIRD 1								
4301930058	10339	20S 24E 32	BRBSN			ML27010		
BPB 18-2								
4301931248	10827	21S 24E 18	MRSN			U26421		
BPB FEDERAL 6-3								
4301931292	11060	21S 24E 6	CDMTN			U26421		
FEDERAL BPB 6-1								
4301931285	11066	21S 24E 6	DKTA			U26421		
DOME 32-1								
4301931043	11168	20S 24E 32				ML27010		
CISCO FEDERAL #4								
4301930060	11169	20S 24E 29	MR-SW			U034745		
ERAL 7-6								
4301931298	11347	21S 24E 7	CDMTN			U26421		
TOTALS								

COMMENTS: _____

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____



Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210
Box 145801

Salt Lake City, Utah 84114-5801

801-359-3940 (Fax)

801-538-5319 (TDD)

UTAH DIVISION OF OIL, GAS AND MINING FACSIMILE COVER SHEET

DATE: JANUARY 13, 1997

FAX # (801)259-2106

ATTN: VERLENE BUTTS

COMPANY: BLM/MOAB

FROM: LISHA CORDOVA

DEPARTMENT: OIL & GAS

NUMBER OF PAGES BEING SENT (INCLUDING THIS ONE): 5

If you do not receive all of the pages, or if they are illegible, please call (801) 538-

We are sending from a Sharp facsimile machine. Our telecopier number is (801) 359-3940.

MESSAGES:

DOGM IS GOING TO SET UP ACJJJS SERVICE CO/JOHN KUBICK AS AGENT FOR WALTER
BROADHEAD. WALTER BROADHEAD WILL BE CONSIDERED OPERATOR HOWEVER MONTHLY OIL
& GAS REPORTING AND WORKOVERS, ETC. WILL BE PROVIDED BY ACJJJS. PLEASE CALL
ME REGARDING BLM ACTION/APPROVAL.

THANK YOU!

Important: This message is intended for the use of the individual or entity to which it is addressed and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return this original message to us at the above addressed via regular postal service. Thank you.



A-C-J-J-J-S SERVICE CO.

P.O. BOX 82
CLIFTON, COLORADO 81520

SHIPPING:

2944 I-70 BUSINESS LOOP #204
GRAND JUNCTION, COLORADO 81504
970-241-2917 FAX 970-241-4718

FAX TRANSMITTAL

FAX TRANSMITTAL

FAX TRANSMITTAL

TO: LISHA CORDOVA 1-801-359-3940

ATTN: _____

DATE: 1-10-97FROM: John KubickPAGES SENT INCLUDING COVER: 4COMMENTS: USE physical ADDRESS WHEN
SENDING MAIL -IF YOU EXPERIENCE ANY DIFFICULTY WITH RECEIVING OR SENDING
TRANSMISSIONS---PLEASE CALL 970-241-2917

WORKING AGREEMENT PAGE 1093

BETWEEN WALTER BROADHEAD (OWNER AND LEASE HOLDER)
AND John Kubick (SERVICE Co.)

SERVICE Co. AGREES TO PROVIDE PUMPER, ROOSTABOUT AND
COMPLETE BOOK KEEPING SERVICES IN AN EFFORT TO
PRODUCE THE OWNERS OIL AND GAS WELLS.

OWNERS EQUIPMENT WILL BE USED WHEN AVAILABLE.
SHOULD OWNER NOT HAVE THE NECESSARY EQUIPMENT
(PIPE, FITTINGS, ENGINES, COMPRESSORS, SEPARATORS ETC.)
TO PUT WELLS INTO PRODUCTION - SERVICE Co. WILL PROVIDE
ALL NECESSARY SURFACE EQUIPMENT AND LABOR
NECESSARY TO INSTALL SAID EQUIPMENT. ALL EQUIPMENT
PROVIDED BY SERVICE Co. WILL REMAIN THE PROPERTY OF
THE SERVICE Co.

DOWN HOLE EQUIPMENT AND WORKOVERS ARE NOT
PROVIDED AS PART OF THIS AGREEMENT. THE DIVISION
OF THESE EXPENSES WILL BE WORKED OUT AS
NEEDED ON A WELL PER WELL BASIS.

WELLS DEPLETED DURING TERM OF CONTRACT
WILL BE PLUGGED BY SERVICE Co.

SPILLS, CLEANUP, PITS ETC. REQUIRED AFTER THE DATE OF THIS AGREEMENT WILL BE THE RESPONSIBILITY OF SERVICE CO.. ANY NECESSARY WORK WHICH PRE-EXISTED DATE OF AGREEMENT WILL BE WORKED OUT BETWEEN OWNER AND SERVICE CO..

ALL CHEMICALS NECESSARY TO PRODUCE WELLS WILL BE PROVIDED BY SERVICE CO..

ALL BOOKKEEPING REQUIREMENTS INCLUDING DISPURSEMENT OF ALL PRODUCTION MONEY, GOVERNMENT REPORTS, PAYMENT OF TAXES AND ROYALTIES, REPORTS TO ALL PARTIES INVOLVED AND STORAGE OF ALL INFORMATION WILL BE PROVIDED BY THE SERVICE CO.. ALL DIVISION OF MONEY WILL BE PAID OUT WITHIN 10 DAYS OF RECEIPT FROM BUYERS. SERVICE COMPANY WILL SET UP A SEPERATE CHECKING ACCOUNT AND IF NECESSARY A ESCROW ACCOUNT.

THE DIVISION OF PRODUCTION MONEY AFTER TAXES AND ROYALTIES ARE AS FOLLOWS. 60% TO WALTER BROADHEAD OR TO WHOEVER HE MAY ASSIGN. 40% TO SERVICE CO..

THE TERM OF THIS AGREEMENT IS FROM JAN 8th
1997 TO JAN 8th ~~1998~~ ^{9/28/2000} AGREEMENT NEEDS TO
BE EXTENDED AT END OF TERMINATION DATE OR
AGREEMENT IS CANCELLED. MONEY PAID FOR OIL
AND GAS PRODUCTION WHILE THIS AGREEMENT WAS IN
FORCE IS PART OF THIS AGREEMENT EVEN IF
RECEIVED AFTER TERMINATION OF AGREEMENT.

Walter Broadhead

WALTER BROADHEAD (OWNER)

1-8-97

DATE

John Kubick

John Kubick (SERVICE Co.)

1-8-97

DATE

Dwight Broadhead

(WITNESS)

1/8/97 DATE

Raymond Hilliard

(WITNESS)

1-8-97 DATE

OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.

Initial each listed item when completed. Write N/A if item is not applicable.

1- <i>SLB</i>	6- <i>SLB</i>
2- <i>GLH</i>	7- <i>KDR Film</i>
3- <i>DTS</i>	8- <i>SI</i>
4- <i>VLD</i>	9- <i>FILE</i>
5- <i>RIF</i>	

☐ Change of Operator (well sold)

☒ Designation of Agent

☐ Designation of Operator

☐ Operator Name Change Only

The operator of the well(s) listed below has changed, effective: 1-8-97

TO: (new operator)	<u>BROADHEAD, WALTER</u>	FROM: (old operator)	<u>BROADHEAD, WALTER</u>
(address)	<u>C/O ACJJJS SERVICE CO/JOHN KUBICK</u>	(address)	<u>1645 N 7TH ST</u>
	<u>2944 I-70 BUSINESS LOOP #204</u>		<u>GRAND JUNCTION CO 81501</u>
	<u>GRAND JUNCTION CO 81504</u>		
Phone:	<u>(970)241-2917</u>	Phone:	<u>(303)242-7717</u>
Account no.	<u>N1130</u>	Account no.	<u>N1130</u>

WELL(S) attach additional page if needed:

Name: **SEE ATTACHED**	API: <u>019-31285</u>	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

- Yec 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). *(Rec'd 1-10-97)*
- Yec 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). *(Rec'd 1-10-97)*
- N/A 3. The **Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company registered with the state? (yes/no) ____ If yes, show company file number: _____
- * 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below. *(See comments)*
- Yec 5. Changes have been entered in the **Oil and Gas Information System (3270)** for each well listed above. *(1-17-97)*
- N/A 6. **Cardex** file has been updated for each well listed above.
- N/A 7. Well **file labels** have been updated for each well listed above.
- Yec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. *(1-17-97)*
- Yec 9. A folder has been set up for the **Operator Change file**, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Yes 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- NA 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

BOND VERIFICATION - (FEE WELLS ONLY) **Not an operator change / Agent designation only!*

- NA 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
- Yes 2. A copy of this form has been placed in the new and former operator's bond files.
- Yes 3. The FORMER operator has requested a release of liability from their bond (yes/no) no, as of today's date 1-30-97. If yes, division response was made to this request by letter dated 1-30-97.

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

Not an operator change

- NA 1. Copies of documents have been sent on 1/17/97 to Trust Lands at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- NA 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated 1-30-97, of their responsibility to notify all interest owners of this change.

FILMING

- Yes 1. All attachments to this form have been microfilmed. Today's date: 1-30-97.

FILING

- Yes 1. Copies of all attachments to this form have been filed in each well file.
- Yes 2. The original of this form, and the original attachments are now being filed in the Operator Change file.

COMMENTS

970116 Blm/magb received doc. "Working Agreement" submitted by ARGGS Service Co / Walter Broadhead. (attached)
No official approval will be given by them, however they will acknowledge John Kubick / ARGGS Service Co. as being Walter Broadhead's "Agent".
Operatorship & bond coverage "Walter Broadhead".

1 GLH

2. CDW

3. FILE

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

4/12/2002

FROM: (Old Operator):

N1130-Walter Broadhead

PO Box 3761

Grand Junction, CO 81502

Phone: 1-(970) 242-2622

TO: (New Operator):

N1955-Encore Energy, LLC

1908 M Road

Fruita, CO 81521-9624

Phone: 1-(970) 858-8252

CA No.

Unit:

WELL(S)

[illegible]

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- | | | |
|----|---|---------------------------------------|
| 1. | (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: | <u>***</u> |
| | | *** not rec'd from Maier Broadhead |
| 2. | (R649-8-10) Sundry or legal documentation was received from the NEW operator on: | <u>1/8/2004</u> |
| 3. | The new company was checked on the Department of Commerce, Division of Corporations Database on: | <u>1/9/2004</u> |
| 4. | Is the new operator registered in the State of Utah: | <u>YES</u> Business Number: <u>**</u> |
| | | **not registered since 1/2003 |
| 5. | If NO , the operator was contacted contacted on: | * 1/9/2004 |

6. (R649-9-2) Waste Management Plan has been received on:

*

* letter sent 1/9/2004

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 11/4/2003 BIA

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 1/9/2004
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 1/9/2004
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A
5. Injection Projects to new operator in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: n/a

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 1236

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number n/a
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

Maiser Broadhead (for Walter Broadhead, deceased) did not provide nor sign Form 9
He did provide copy of sales agreement; Wayne Stout provided copies of recorded Assignment
of Leases on federal wells only - No fee wells were recorded

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER _____

2. NAME OF OPERATOR: Encore Energy LLC N1955

3. ADDRESS OF OPERATOR: 1908 N. Road CITY Fruita STATE CO. ZIP 81521 PHONE NUMBER: 858-8252

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

5. LEASE DESIGNATION AND SERIAL NUMBER:

CHL 26421

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

6-1, 7-6, 6-3, 8-3, 18-2

9. API NUMBER:

See Below

10. FIELD AND POOL, OR WILDCAT:

Greater Area

COUNTY: Grand

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Change of operator</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Encore Energy LLC, is taking over operations of the following wells:

BPB 6-1 T21S R24E. Sec 6, API# 43-019-31285

BPB 6-3 " " " " API# 43-019-31292

BPB 18-2 " " " " Sec 18 API# 43-019-31248

7-6 " " " " " 7 API# 43-019-31298

Fed 8-3 " " " " Sec 8 API# 43-019-31067

Encore Energy is responsible under Terms & Cond. of the above leases. And wells:

Bond Coverage for the above wells, will be provided by:

Federal Bond # Ut 1236

Effective Date 4-12-02

NAME (PLEASE PRINT) Wayne O. Stunt

TITLE Manager Encore Energy LLC

SIGNATURE Wayne O. Stunt

DATE Dec. 19, 2003

(This space for State use only)

RECEIVED

JAN 08 2004

DIV. OF OIL, GAS & MINING

ROUTING AND TRANSMITTAL SLIP

Date

11/4/03

TO: (Name, office symbol, room number, building, Agency/ Post)

Initials

Date

1. Earlene Russell

2.

3.

4.

5.

Action	File	Note and Return
Approval	For Clearance	Per Conversation
As Requested	For Correction	Prepare Reply
Circulate	<input checked="" type="checkbox"/> For Your Information	See Me
Comment	Investigate	Signature
Coordination	Justify	

REMARKS

RECEIVED

NOV 10 2003

DIV. OF OIL, GAS & MINING

DO NOT use this form as a RECORD of approvals, concurrences, disposals, clearances, and similar actions

FROM: (Name, org. symbol, Agency/ Post)

Room No. — Bldg.

Marie McGann - BLM Maab

Phone No.
435-259-2135

5041-103



OPTIONAL FORM 41 (Rev. 1-94)

Prescribed by GSA

UNICOR FPI - SST

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
RECEIVED
MOAB FIELD OFFICE

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No. Utu 26421
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.
8. Well Name and No.
9. API Well No. See Below
10. Field and Pool, or Exploratory Area
Cisco
11. County or Parish, State
Grand Utah

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
☐ Oil Well ☐ Gas Well ☐ Other
2. Name of Operator
Encore Energy LLC N1955
3a. Address
1908 M Road Fratta Co 81521
3b. Phone No. (include area code)
970-858-8252
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Encore Energy LLC is taking over operations of the following wells:
BP 6-1, - 7-6, 6-3, Fed 8-3, BPB 18-2,
Encore Energy LLC is responsible under the terms and cond of the
lease for operations conducted on the lease lands or partment
Bond Coverage for this well will be provided by BLM Bond #
Utu 234 Effective Date 4/12/02

#6-1 43-019-31285 #8-3 43-019-31067
#6-3 43-019-31292 #18-2 43-019-31248
#7-6 43-019-31298

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Wayne O. Stout

Title Manager

Signature Wayne O. Stout

Date 10-30-03

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

ACCEPTED

Division of Resources

Date NOV 4 2003

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Moab Field Office
Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

cc: URGENT 11/4/03

Conditions Attached

Encore Energy, LLC
Well Nos. 6-1, 6-3, 7-6, 8-3 and 18-2
T 21 S, R. 24 E
Lease UTU26421
Grand County, Utah

CONDITIONS OF ACCEPTANCE

Acceptance of these applications does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject leases which would entitle the applicant to conduct operations thereon.

Be advised that Encore Energy, LLC is considered to be the operator of the above wells effective April 12, 2002, and is responsible under the terms and conditions of the leases for the operations conducted on the leased lands.

Bond coverage for these well is provided by UT1236 (Principal –Encore Energy, LLC) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43CFR 3106.7-2 continuing responsibility are met.

APR-12-01 THU 9:34 AM

NIT ENERGY

6453864 0561 P 304-
Date 30-APR-2001 14:51pm
Fees \$9.00 Check
MERLENE MOBER, Recorder
Filed By MM
FOR ENCORE ENERGY LLC
GRAND COUNTY CORPORATION

ASSIGNMENT, CONVEYANCE AND BILL OF SALE

THIS Assignment, Conveyance and Bill of Sale is made this 11 day of April, 2001, and is effective the 1st day of December, 2001, by and between WALTER BROADHEAD, a resident of Grand Junction, Colorado with the mailing address of 1645 North 7th Street, Grand Junction, Colorado 81501 (hereafter collectively called "Assignor") and HALCON ENERGY, LLC, a Utah Limited Liability Company of 56 S. Hwy. 89, Suite 101, North Salt Lake, Utah 84054 (hereafter called "Assignee").

WHEREAS, Assignor is now the owner of certain undivided interests ("Assignor's Interests") in, to and under the following (the "Interests"):

- (a) **Leaseholds:** Oil and gas leaseholds, oil, gas and other minerals, including working interests, carried working interests, rights of assignment and reassignment, net revenue interests, record title interests, undeveloped locations and all other interests under or in oil, gas or mineral leases, and interests in rights to explore for and produce oil, gas or other minerals which are described herein;
- (b) **Rights in Production:** Reversionary interests, back-in interests, overriding royalties, production payments, net profits interests, mineral and royalty interests in production of oil, gas or other minerals including without limit those which are described herein;
- (c) **Wells:** Producing, non-producing and shut-in oil and gas wells, and saltwater disposal or injection wells located on the Leases that are described herein (hereinafter, the "Wells");
- (d) **Contract Rights:** Unit agreements, orders and decisions of regulatory authorities establishing or relating to units, unit operating agreements, operating agreements, gas purchase agreements, oil purchase agreements, gathering agreements, transportation agreements, processing or treating agreements, farmout agreements and farm-in agreements, subleases, and any other agreements to the extent assignable, including without limit, those which relate to any of the Leases or Wells described herein (hereinafter, the "Contracts");
- (e) **Easements:** Rights-of-way, easements, and servitudes appurtenant to or used in connection with the property described herein (hereinafter, the "Easements");
- (f) **Permits:** Permits and licenses of any nature owned, held or operated in connection with operations for the exploration and production of oil, gas or other minerals to the extent the same are used or obtained in connection with any of the Leases, Contracts, Easements or Wells (hereinafter, the "Permits");
- (g) **Equipment:** Personal property, surface equipment, down-hole equipment and pipelines, buildings and inventory used or obtained in connection with the Leases, Easements, Wells or Permits;
- (h) **Remaining Interests:** All other rights and interests in, to or under or derived from the Interests, even though improperly described in or omitted herein. It is the

expressed intent of the parties that all of Seller's right, title and interest in any and all oil and gas properties described herein be assigned to Buyer hereunder.

(i) **Property Description:**

WHEREAS, Assignor desires to assign, convey and deliver to Assignee and Assignee desires to accept all of Assignor's interests in the interests; and

WHEREAS, as consideration for this Assignment, Assignee has paid Assignor the sum of \$10.00 plus other valuable and sufficient benefits, the receipt of which is acknowledged by Assignor.

NOW, THEREFORE, Assignor hereby grants, bargains, sells, transfers, assigns and conveys to Assignee all of Assignor's right, title and interest in, to and under the interests. Assignor hereby warrants and defends its title to the interests by, through and under Assignor, but not otherwise.

TO HAVE AND TO HOLD the same unto Assignee, its successors and assigns, forever.

The provisions of this Assignment, Conveyance and Bill of Sale shall be construed as covenants running with the Leases and shall be binding upon Assignee, its successors and assigns. Assignee specifically assumes all obligations to properly plug, abandon and remediate all Wells comprising the interests and shall indemnify and hold Assignor harmless from any and all such costs and obligations.

It is understood and agreed between the parties that the execution of additional documents including but not limited to charge of operator forms, lease or well assignments or any other documents that may be required to facilitate approval of this transaction by governmental agencies; Assignor hereby agrees to execute and furnish to Assignee such documents, and such further assurances, as may be necessary to effectuate all of the terms of this Assignment. Assignee and Assignor agree to take any action necessary to make all assignments and changes of operator on or before April 30, 2001 including but not limited to federal bonding requirements and approved operator status.

Except as provided herein this Assignment and Bill of Sale is made without warranty of title, expressed or implied. ASSIGNOR MAKES NO WARRANTY OR REPRESENTATION, EXPRESSED OR IMPLIED, AS TO THE MERCHANTABILITY OF ANY OF THE EQUIPMENT APPLICABLE TO THE INTERESTS OR ITS FITNESS FOR ANY PURPOSE. ASSIGNEE HAVING SATISFIED ITSELF AS TO THE CONDITION OF SAME, AND ASSIGNEE AGREEING THAT IT ACCEPTS THE SAME IN ITS "AS IS, WHERE IS" CONDITION.

This Assignment, Conveyance and Bill of Sale is made subject to that certain Purchase and Sale Agreement dated December 8, 2000 by and between Assignor and Assignee.

This Assignment, Conveyance and Bill of Sale is effective for all purposes on December 1, 2000.

ATTEST:

Wayne O. Stout

ASSIGNOR

WALTER BROADHEAD

By Mark D. Breathnach

STATE OF Colorado)
COUNTY OF Mesa) ss:

The foregoing instrument was acknowledged before me this 16th day of April, 2001,
by Walter Broadhead.

My Commission Expires: 3/21/05

Melody J. Frase
Notary Public

ATTEST:

ASSIGNEE

FALCON ENERGY, LLC

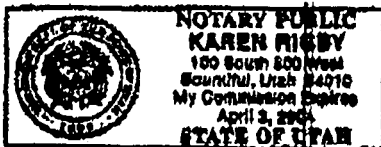
Assistant Secretary

By Douglas H. Powelson
Douglas H. Powelson, Manager

STATE OF Utah
COUNTY OF Davis

The foregoing instrument was acknowledged before me this 20 day of April, 2001, by Douglas H. Fowelson in his capacity as Managing of Encore Energy, LLC, a Utah Limited Liability Company on behalf of said company.

My Commission Expires: 4-3-04



Karen Gaby
Notary Public

EXHIBIT A
Leases and Wells

Lease UTU 26421

T21S R24E

SEC 6 S2NE, SE, SENEW, E2SW
SEC 6 LOTS 1-7
SEC 7 NE, E2NW, E2SE, SWSE, SESW
SEC 7 LOTS 1-4
SEC 8 E2, SW, SWNW
SEC 18 N2NE, SENE, SENW
SEC 18 LOTS 1-3

TOTAL ACRES: 1,985.40

WELL NAME	API NUMBER	LEGAL
Fed Lonsdale #3	48-019-30458 ✓	T20S R24E - SEC 29 - SWNE
Fed Broadhead 8-3	48-019-31067	T21S R24E - SEC 8 - NWSW
BPB 18-2	48-019-31248	T21S R24E - SEC 18 - SENE
BPB Fed 6-3	48-019-31292	T21S R24E - SEC 6 - NWNW
Tomlinson Fee #1	48-019-30964 ✓	T21S R23E - SEC 12 - NWNE
BPB Fed 6-1	48-019-31285	T21S R24E - SEC 6 - SWNW
FED 7-6	48-019-31298	T21S R24E - SEC 7 - SENW

E 453864 D 0561 D 307

1.1 to Falcon or Encore

Receipt

United States Department of the Interior
 Bureau of Land Management
 MOAB FIELD OFFICE
 82 EAST DOGWOOD
 MOAB, UT 84532
 Phone: (435) 259-2100

Transaction #: 728040

Date of Transaction: 06/19/2003

GREAT WESTERN NATURAL GAS
 1908 M. ROAD
 FRUITA, CO 81521
 BROADHEAD

LINE #	QTY	DESCRIPTION	REMARKS	UNIT PRICE	TOTAL
1	1.00	LANDS & REALTY MANAGEMENT / RIGHT OF WAY / ASSIGNMENT FEE \$50 (5102) CASES: UTU 066999/\$50.00		- n/a -	
TOTAL:					

1	\$50.00		N/A
	CHECK		06/19/2003
	1643		
	GREAT WESTERN NATURAL GAS		
	1908 M. ROAD		
	FRUITA CO 81521		

This receipt was generated by the automated BLM Collections and Billing System and is a paper representation of a portion of the official electronic record contained therein.

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ

2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

5/15/2006

FROM: (Old Operator):

N1955-Encore Energy, LLC
1137 19 Rd
Fruita, CO 81521-9678

Phone: 1 (970) 858-8252

TO: (New Operator):

N2195-Running Foxes Petroleum, Inc.
7060 B S. Tucson
Centennial, CO 80112

Phone: 1 (720) 377-0923

CA No.

Unit:

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 12/7/2006
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/31/2006
3. The new company was checked on the **Department of Commerce, Division of Corporations Database on:** 6/6/2006
4. Is the new operator registered in the State of Utah: YES Business Number: 6097088-0143
- 6a. (R649-9-2)Waste Management Plan has been received on: requested 12/18/06
- 6b. Inspections of LA PA state/fee well sites complete on: n/a
- 6c. Reports current for Production/Disposition & Sundries on:
7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 6/19/2006 BIA
8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a
9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database on:** 12/14/2006
2. Changes have been entered on the **Monthly Operator Change Spread Sheet on:** 12/14/2006
3. Bond information entered in RBDMS on: n/a
4. Fee/State wells attached to bond in RBDMS on: n/a
5. Injection Projects to new operator in RBDMS on: n/a
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UTB000207
2. Indian well(s) covered by Bond Number: n/a
3. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number n/a
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

4. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

One well remain in dispute regarding leasing and was not moved - 4301930964 Tomlinson Fee 1

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

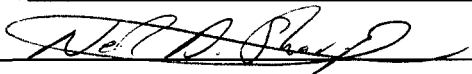
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Change of Operator</u>		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: Running Foxes Petroleum, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 7060 B South Tucson CITY Centennial STATE CO ZIP 80112		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (720) 377-0923		8. WELL NAME and NUMBER:
4. LOCATION OF WELL FOOTAGES AT SURFACE:		9. API NUMBER:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT:
		COUNTY: Grand
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>5/15/2006</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

This is to inform the State of Utah that there will be a change of operator from Encore Energy LLC to Running Foxes Petroleum, Inc. for the attached well list. The BLM issued bond number is UTB-000207 and the bond was accepted on May 15, 2006. All wells and leases are on Federal Land and all operations have been deemed as satisfactory at this point. If there are any questions or information needed please contact our office and all inquiries will be addressed.

NAME (PLEASE PRINT) <u>Neil D. Sharp</u>	TITLE <u>Geologist</u>
SIGNATURE <u></u>	DATE <u>July 19, 2006</u>

(This space for State use only)

APPROVED 12/14/2006

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED

JUL 20 2006

DIV OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Change of Operator</u>		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: Encore Energy LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1383 Bridal Path Court CITY <u>Fruita</u> STATE <u>CO</u> ZIP <u>81521</u>		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: <u>(970) 234-8095</u>		8. WELL NAME and NUMBER:
4. LOCATION OF WELL FOOTAGES AT SURFACE:		9. API NUMBER:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT:
		COUNTY: <u>Grand</u>
		STATE: <u>UTAH</u>

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>5/15/2006</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

This is to inform the State of Utah that there will be a change of operator from Encore Energy LLC to Running Foxes Petroleum, Inc. for the attached well list. The BLM issued bond number is UTB-000207 and the bond was accepted on May 15, 2006. All wells and leases have been deemed as satisfactory at this point. If there are any questions or information needed please contact our office and all inquiries will be addressed.

NAME (PLEASE PRINT) Wayne Stout TITLE Manager
SIGNATURE Wayne O. Stout DATE 11-14-06

(This space for State use only)

APPROVED 12/14/2006

Earlene Russell

Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED

DEC 07 2006

DIV. OF OIL, GAS & MINING

ENCORE ENERGY LLC (N1955) TO RUNNING FOXES PETROLEUM, INC (N2195)

well_name	sec	tpw	rng	api	entity	lease	well	stat	qtr_qtr	l_num	op no
FED BROADHEAD 8-3	08	210S	240E	4301931067	10337	Federal	GW	S	NWSW	UTU-26421	N1955
BPB 18-2	18	210S	240E	4301931248	10827	Federal	OW	S	SENE	UTU-26421	N1955
FEDERAL BPB 6-1	06	210S	240E	4301931285	11066	Federal	OW	S	SWNW	UTU-26421	N1955
BPB FEDERAL 6-3	06	210S	240E	4301931292	11060	Federal	GW	S	NWNW	UTU-26421	N1955
FEDERAL 7-6	07	210S	240E	4301931298	11347	Federal	GW	S	SENW	UTU-26421	N1955

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well ☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator **Running Foxes Petroleum**

3a. Address
7060 B South Tucson Way

3b. Phone No. (include area code)
720-889-0510

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**2293' fnl & 946' fwl
S6 T21S R24E**

5. Lease Serial No.
UTU 26421

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
Fed BPB 6-1

9. API Well No.
4301931285

10. Field and Pool, or Exploratory Area
Greater Cisco

11. County or Parish, State
Grand County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Change of Operator
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

This sundry notice is to inform the BLM that Running Foxes Petroleum is taking over as operator for the above aforementioned well. Running Foxes Petroleum is responsible under the terms and conditions of the lease agreement for operations conducted on the leased lands or portions thereof. Bond coverage will be provided under BLM Bond UTB 000207. The effective date for this change is November 21, 2006. If there are any questions or concerns, please contact Running Foxes Petroleum via the information above.

RECEIVED
MOAB FIELD OFFICE
2007 JAN 24 P 1:09
NEPT

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Neil D. Sharp

Title **Geologist**

Signature

Date

01/23/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

ACCEPTED

Division of Resources
Moab Field Office

Date

1/24/07

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations or to furnish any material within its jurisdiction.

(Instructions on page 2)

JAN 29 2007

cc: 4006m

DIV. OF OIL, GAS & MINING

Conditions Attached

Running Foxes Petroleum, Inc.
Well Nos. 6-1, 6-3, 7-6, 8-3 and 18-2
Lease UTU26421
Grand County, Utah

CONDITIONS OF ACCEPTANCE

Acceptance of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Running Foxes Petroleum, Inc. is considered to be the operator of the above wells effective November 21, 2006, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for these wells is provided by UTB000207 (Principal – Running Foxes Petroleum, Inc.) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43CFR 3106.7-2 continuing responsibility are met.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007**SUNDRY NOTICES AND REPORTS ON WELLS****Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.****SUBMIT IN TRIPLICATE- Other instructions on reverse side.**1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
Running Foxes Petroleum3a. Address
7060 B South Tucson Way Centennial, CO 801123b. Phone No. (include area code)
720-889-0510

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**2293' fml & 946' fw1 SW NW
S6 T21S R24E**

5. Lease Serial No.

UTU 26421

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Federal BPB 6-1

9. API Well No.

43-019-312-85-00-0010. Field and Pool, or Exploratory Area
Greater Cisco

11. County or Parish, State

Grand County, Utah**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

This sundry notice is to inform the BLM that Running Foxes Petroleum intends to plug & abandon the aforementioned well. Running Foxes Petroleum intends to fill both the production casing & surface casing with cement from total depth to the surface. Surface casing (7 5/8") was set at 150' GL & production casing (4.5", 10.5#) was run to 878' GL. Upon completion of cementing a standard P&A marker will be erected w/ all pertinent well information welded onto it. If the BLM deems any other action necessary please inform Running Foxes Petroleum upon approval of this plugging and abandoning.

Attached: Well Schematic

CC: UT DOGM

COPY SENT TO OPERATOR

Date: **7-16-2008**Initials: **KS**14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)**Neil D. Sharp**Title **Geologist**

Signature

Date

06/26/2008**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Accepted by the
Title Division of
Oil, Gas and MiningDate Federal Approval Of This
Action Is Necessary

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

By:

RECEIVED**JUN 26 2008**

DIV. OF OIL, GAS & MINING

Lease #: UTU 26421
Entity #: 11066

BPB 6-1
SW NW
Sec 6 T21S R24E
Elevation: 4442' GL
43-019-31285

Spud: June 14, 1989
Complete: June 24, 1989

150' of 7 5/8"; cemented in w/35
sacks of cement

878' of 4 1/2" (10.5#); cemented in w/30
sacks of cement

Zone: K Dakota
IP: 2 Mmcf
Total Oil: 0 bbl
Total Gas: 0 mcf
Total Water: 0 bbl
GOR:
API/Gravity:

■ Perforation (Kd2): 842'-850' GL; No
stimulation known

TD: 878' GL
PBSD: 878' GL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Running Foxes Petroleum

3a. Address
7060 B South Tucson Way Centennial, CO 80112

3b. Phone No. (include area code)
720-889-0510

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**2293' fml & 946' fw1 SW NW
S6 T21S R24E**

5. Lease Serial No.

UTU 26421

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Federal BPB 6-1

9. API Well No.

43-019-312-85-00-00

10. Field and Pool, or Exploratory Area

Greater Cisco

11. County or Parish, State

Grand County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleting horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleting in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

This sundry notice is to inform the BLM that Running Foxes Petroleum has plugged & abandoned the aforementioned well on 9/9/2008. Running Foxes Petroleum contracted RACS, LLC to perform the plugging and abandoning. A total of 64 sacks of Class G cement (14.8#) was used to fill the production and surface casing of this well from TD to surface. The casing was cut off 3 ft. from surface and a metal plate, with all pertinent well information, was welded on and buried. Running Foxes Petroleum will recontour & reseed the location at a later date. Upon completion of the recontouring & reseeding, Running Foxes Petroleum will contact the BLM for final inspection.

Attached: RACS Plugging Report

CC: UT DOGM

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Neil D. Sharp

Title **Geologist**

Signature

Date

10/30/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED
NOV 03 2008

DIV. OF OIL, GAS & MINING

RACS, LLC

26767 Cedar Mesa Rd., Cedaredge, CO 81413

(970) 856-2505

WELL ABANDONMENT REPORT

Date 9-30-08

Well Identification

Owner Running Foxes Petroleum

Well Number BPB 6-1 (API# 43-019-312-85-00-00)

Well Location (township & range) 2,293' fml & 946' fml SW NW Sec 6 T21S R24E

(Lat / Long) (NAD 27) N39 00 36.0 W109 18 35.1

County Grand State Utah Elevation 4,442'

Existing Well Details

Is a well drillers report available? ☐ Yes ☒ No

Nature of use & current status Oil Well / Shut-in

Hole Depth 878' Feet Hole Diameter _____ Inches

Surface Casing type / Wt. Steel T&C / _____ Size 7 5/8" Depth 150'

Intermediate Casing Type / Wt. _____ / _____ Size _____ Depth _____

Completion Blank Casing Type / Wt Steel T&C / 10.5# Size 4.5" Depth From +2' To 878'

Completion Perf casing Type / Wt _____ / _____ Size _____ Depth From 842' To 850'

Static Fluid Level Depth N/A Feet - Artesian Flow None GPM - Shut-In Pressure _____ PSI

Notes _____

Abandonment Details

Reason for Abandonment No longer producing

Bridge Plug type None

TD of well or Bridge Plug Depth 852' Feet

Total fluid volume of well from TD or Bridge Plug 601 Gallons

Total volume of fluid used 639 Gallons

Method of sealing material placement Through 2" Coil Tubing

Casing cut to 3' Ft. below surface P&A Marker type 3/8" Steel flat plate

Date of Abandonment Completion 9-9-08

Depth (Feet)		Material Used	Quantity	Density
From	To		Gal. / Sks	Lbs./Gal.
406'	Surface	Class G Cement w/2% gel	589 / 59	14.8
50'	Surface	Class G Cement w/2% gel	50 / 5	14.8
50'	45'	Perforated 4.5" Casing		

Notes MIRU, run in well with slickline & tagged bottom at 852' . String up coil tubing & run in to 850' . Begin mixing and pumping 64 sks cement to surface, cement circulated through perfs in 4.5" casing at 50' & back to surface.

Cut casing(s) down 3' & welded on P&A marker. Buried back well head & small sump. Move to next pad.

* All depths are from top of surface casing